FORM PTO-1919

OCT 1 1 2002

INFORMATION

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAI	SHEETS	IF NECESSARY)
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ATTY, DOCKET	NO
BSST 006A	

APPLICATION NO. 09/987,232

APPLICANT Lon E. Bell

FILING DATE November 6, 2001 GROUP 1741

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
THP	3,635,037	1-18-72	Hubert	62	3	
THP	3,681,929	8-8-72	Schering	62	3	
TAP	3,779,814	12-18-73	Miles et al.	136	236	
THP	4,065,936	1-3-78	Fenton et al.	62	3-	, 70
TAP	\4,730,459	3-15-88	Schlicklin et al.	62	<b>3</b> 5	† O
THP	5,092,129	3-3-92	Bayes et al.	62	3.3 3	; <u>[</u> ]
THP	6,084,172	7-4-00	Kishi et al.	136	250 5	
THP	6,334,311	1-1-02	Kim et al.	62	332 1	<b>3</b> リ
THP	6,346,668	2-12-02	McGrew	/3,6	300	
THE	6,347,521	2-19-02	Kadotani et al.	65	3.7	

FOREIGN PATENT DOCUMENTS							
EXAMINER DO	DOCUMENT NUM	BER DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	МО

	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
/	A New Concept of Porous Thermoelectric Module Using a Reciprocating Flow for Cooling/Heating System (Numerical Analysis for Heating System) . Shigeru Tada, Ryozo Echigo and Hideo Yoshida, 16 <sup>th</sup> International Conference on Thermoelectrics (1997)							
/	International Search Report for PCT/US 02/03654 dated 6-12-02							
ŗ	H.J. Goldsmid, Electronic Refrigeration, Pion Ltd, 207 Brondesbury Park, London (1986)							
1	Stanley W. Angrist, <u>Direct Energy Conversion</u> , 32 Ed. Ally & Bacon (1976)							
1	International Search Report for PCT/US 02/06285 dated 6-12-02.							
1	A New Concept for Improving Thermoelectric Heat Pump Efficiency, R.J. Buist, J.W. Fenton and J.S. Lee, Borg-Warner Thermoelectrics Wolf and Algonquin Road							
	/							

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DATE CONSIDERED

5/15/03

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

SHEET 1 OF		
ATTY. DOCKET NO. BSST.006A  APPLICATION NO. 09/987,232	 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	FORM PTO-1449
RECEIVE	N DISCLOSURE STATEMENT	C/A
APPLICANT Lon E. Bell NOV 1 8 2002	 BY APPLICANT	NOV 1 3 2002
FILING DATE November 6, 2001 GROUP 1745 TC 1700	 AL SHEETS IF NECESSARY)	(USE SESTER

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
THP	5,228,923	7-20-93	Hed	136	208	
1146	5,232,516	8-3-93	Hed	136	204	
LAB	5,802,856	9-8-98	Schaper et al.	62	3.7	
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			FOREIGN PATENT DOCUMENTS			

FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
INITIAL						YES	NO
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
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EXAMINER	homes	Parsons
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DATE CONSIDERED

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